

3-7-11-12  
Brownell; 1630

16  
6-4 Brownell, 1630. B  
4-4-4 4-4-4-4-4

A New Almanacke and  
Prognostication, for the years

of our Lord GOD  
1630.

S S X X X  
Being the second after Leap years.

Composed and properly referred  
to the longitude and latitude of the Isles  
British of that famous City of London, and  
may serve generally for the most part of Great  
Britaine.

showing the rising and setting of the Sun  
at London

Longitude, 15. deg. Latitude, 51-52.

By DANIEL BROWNELL, well-willer to  
the Mathematickes, and teacher of Arithmetick,  
and Geometry in Hoser-lane,

*Astra regunt homines, & regit astra Deus.*

LONDON

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# A Rule to know when the Termes begin and end, and how many returnes are in them.

Hilary Terme beginneth the 23<sup>d</sup> of Janu-ry, and endeth the 12<sup>th</sup> of February, and hath four returnes.

Oftau. Hilla. Ian. 10  
Quind. Hilla. Ian. 27  
Craft. Purif. Febru. 3  
Ofta. Iur f. Febru. 10

Easter Terme, beginneth the 14<sup>th</sup> of April, and endeth the 10<sup>th</sup> of May, and hath five returnes.

Quind. pasce. April 12  
Tres pasce. April 19  
Mense pasce. April 26  
Quind. pale. May 3  
C.stin ascen. May 7

Trinitie Terme beginneth the 28<sup>th</sup> of May, and endeth the 16<sup>th</sup> of June, and hath four returnes.

Craft. Trin. May 24  
Ofta. Trin. May 31  
Quind. Trin. June 7  
Tres Trin. June 14

Michaelmas Terme beginneth the 4<sup>th</sup> of October, and endeth the 29<sup>th</sup> of November, and hath 8 returnes.

Oft. b. Mich. Octob. 6  
Quind. Mich. Octob. 13  
Tres Mich. Octob. 20  
Mense Mich. Octob. 27  
Craft. anim. Nouem. 3  
Craft. Mart. Nouem. 12  
Oft. b. Mart. Noue. 18  
Quin. Mart. Noue. 25

Note also that the Exchequer openeth 8 dayes before any Terme begin except Trinity terme, before which it openeth onely 4 dayes.

# The common Notes and moueable Feasts

Old Accompt, }  
or English.

{ Forraigne Accompt  
or Roman.

<b>The Golden number</b>	16	<b>A</b>	<b>Vetus numerus</b>	16
<b>Circle of the Sun</b>	15		<b>Cyclus Solis</b>	15
<b>Epa</b>	26		<b>Epacta</b>	16
<b>Dominicall Letter</b>		<b>C</b>	<b>Litera Dominicalis</b>	
<b>Whituesday.</b>	Febru. 7		<b>Quadragesima</b>	Febru. 10
<b>Quadragesima.</b>	Feb. 14		<b>Cinis</b>	Feb. 13
<b>Easter day</b>	March 28		<b>Pascha</b>	Martii 31
<b>Rogation Sund.</b>	May 2		<b>Rogationes</b>	Maii 5
<b>Ascension day</b>	May 6		<b>Ascensio Domini</b>	Maii 9
<b>Whitsunday</b>	May 16		<b>Pentecostes</b>	Maii 19
<b>Corpus Christi day.</b>	May 27		<b>Corpus Christi</b>	Maii 30
<b>Aduent Sun.</b>	Novemb. 28		<b>Aduentus Domini.</b>	Decemb. 1

The Anothomy of mans body.

Aries, the head and face.

Taurus,  
Necke and  
Throate.

Cancer,  
Brest, Sto-  
mache, and  
Ribs.

Virgo,  
Bowels and  
Velly.

Scorpio,  
Secrets

Capricornus  
The knees



Gemini,  
Arms and  
Shoulders.

Leo,  
Heart & backe

Libra,  
Reines and  
Lynes

Sagittarius  
Thighes.

Aquarius  
The Legges

Pisces. The feete.



A memoriall of the time sithence some great Accidenes  
vntill this present yeere, 1630.

Since the Creation of the world	5592
Since the vniuersall Deluge. or Noahs flood	3936
Since the destruction of Sodom	3545
Since the Sunne stood still in Ioshua's time	3033
Since the destruction of Troy	2813
Since Brute entered this Island	2737
Since the first building of London by Brute	2737
Since the Sunne returned ten Degress backe	2318
Since the faith and religion of Christ was receyued by Lu- cius King of Britaine	1443
Since the time of Constantine the great Christian that was Emperoz of Rome and King of great Britaine. the son of Helena Queene of this Island. and borne in Britaine: of this man the Kings of Britaine had their pntifedye to weare Diademes	1320
Since the Englishmen first arrived into this Island out of Saxonie	1178
Since Athelstane brought this Land to one Monarchy by conquering Scotland and Wales	705
Since Duke William conquered England	564
Since King Edward the 3. made claime to the whole Reasme of France as his rightfull inheritance, & named himself: King of France, and intremetled the Armes of England with the Armes of France, as it is to this day	391
Since King Henry the 8 conquered Bulloigne	86
Since Pauls-Chaple in London was on fire	69
Since the great Earthquake	50
Since the Campe at Cisbury	42
Since the Gunpowder plote. November c.	25
Since the downfall at the Black fryars on the Papist	7
Since his Majesty began his reigne	5
Since the last great plague in London	4
	How

# January hath xxxj dayes.

Old Ianus wisshes thee hope the body warm,  
With hitche on the the diseases charme:  
Sweet wine is good, but exercise is best,  
For him that in his age would live at rest.

i	a	Cir. of Chri.	Pa. 17	
ii	b	Da. of Step	Ca. 12	
iii	c	Da. of John	Cap. 14	
iiii	d	Da. of Inno	Squ. 5	
v	e	Stwards dep	Squ. 17	
vi	f	Twelve day.	Squ. 29	
vii	g	Felice & Jan	plce. 11	
viii	a	Lucian btry	Wif. 23	
ix	b	Volce virgin	Tri. 5	
x	c	Sol in Aquar.	Wies 17	
xi	d	Linus mar.	Tri 30	
xii	e	Wichardus	Can 12	
xiii	f	Mellary Bish	Can 25	
xiiii	g	Felix	Sem 9	
xv	a	Marice Bb	Se. 23	
xvi	b	Marcellus	Can. 7	
xvii	c	Anthony	Can 22	
xviii	d	Policea btry	Leo 6	
xix	e	Wolstan btry	Leo 21	
xx	f	Fab. & Hebe	Vir 6	
xxi	g	Agnes vir.	Vir 21	
xxii	a	Vincens	Lbys 6	
xxiii	b	Erme beg.	Lb. 20	
xxiiii	c	Timothy	Dec. 4	
xxv	d	Con. of paul	Dec. 16	
xxvi	e	Policarp by.	Mag. 1	
xxvii	f	Chysostome	Mag. 14	
xxviii	g	Clau.	Mag. 26	
xxix	a	Al-lerius	Cap, 9	
xxx	b	Wald	cap, 21	
xxxi	c	Barren.	Squ, 3	

New Moone the 3 day, at  
10 & 17 min. in the morn.  
Orions riseth vespertine  
causing west winds.

First quart. the 11 day,  
at 7 & 15 min. afternoone.  
Afellus riseth cosmically  
causer of raine.

Full Moone the 18 day  
at 3 & 20. m. aft. noone,  
the 8 of y and 4 tempe-  
rate.

Last quarter the 25 day  
at 7 in the morn. the 10  
(and h moyst.

Dai.	Sunne riseth	Sunne settech
10	7 houres, 50 minutes	4 houre, 10 minutes.
20	7 houres, 37 minutes	4 houre, 23 minutes.
30	7 houres, 23 minutes	4 houre, 38 minutes.

English accompt.

Roman accompt

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# February hath xxviij. dayes.

Of cold beware, with Benison and fish,  
Do not in any case maintaine thy dish:  
Tis not auaile to purge, to bath, or bleed,  
If learned counsell see thou stand in need.

i	d. Priget. fast	aqua 21	
ii	e. Barth. Mary	Dis. 8	New moon the 2 day, at
iii	f. Blase Vrb.	ptie. 20	5 in the moz. the 6 of 40
iiii	g. Gilbert	aries 1	temperate.
v	a. Barte	aries 13	
vi	b. Bedast 3 B.	aries 25	
vii	c. Shoune and	Tau 8	
viii	d. Pontefish.	Can 21	
ix	e. Shoune tues.	Gem. 4	First quarter the 10 day,
x	f. Scolastica	Gem 17	at 6 & 50 min. in the
xi	g. Alstaci	Can. 1	morn. the Dolphin doth set
xii	a. Terme ends	Can. 15	Vespertin, wind and moyst.
xiii	b. Woolfram	can. 30	
xiiii	c. I sun in Lent	Leo 15	
xv	d. Julian Virg	Leo 29	
xvi	e. Constance	Virgo 15	
xvii	f. Pollicon byr	Virgo 30	Full moone the 17 day,
xviii	g. Simon	Lib. 14	at 1 & 11 min. at night.
xix	a. Sabine n at	Lib. 29	the * of h & c moyst.
xx	b. Wilfred Virg	Scor. 13	
xxi	c. 70 Martyrs	Scor. 26	
xxii	d. Petros chair	Sagit. 10	
xxiii	e. Serey	Sagit. 23	
xxiiii	f. Mathias Ap.	Cap. 6	Last quarter the 23 day
xxv	g. Gervase	cap. 18	at 8 & 26 min. at night.
xxvi	a. Felix	Dqn. 1	the C with the U.
xxvii	b. Felix	Dqn. 12	
xxviii	c. Oswald		

Days	Sun riseth	Sun settech
10	7 houre, 54 minutes	5 houre, 6 minutes
20	6 houre, 42 minutes	5 houre, 18 minutes
30	6 houre, 24 minutes	5 houre, 36 minutes
English		Roman

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# March hath xxxj dayes.

Hard off, bleed not unless occasion be,  
 For do thy body so dwimely purge:  
 Your health is gotten by observing diet,  
 Then pleasure tans by vaine excess and riot.

i	d	David bish.	aqua. 24	
ii	e	Chas Bish.	pisc. 6	
iii	f	Pancks.	Pisc. 18	New moone the 3 day,
iiii	g	By:an mart	Pisc. 30	at 11 & 28 min at night.
v	a	Celestinus	Arie. 11	
vi	b	Picco	Arie. 23	
vii	c	Verpetua.	Tau. 5	
viii	d	Al mart.	Tau 18	
ix	e	Aquile b	Tau 30	first quarter the 11 day
x	f	Agil Arch.	Gem. 13	at 7 at night. Arcturus ris
xi	g	Sol in Aries	Gem 26	seth chronical causing tem-
xii	a	Gregorie by	Can. 12	pest.
xiii	b	Theodore	Can. 24	
xiiii	c	Carole	Leo 9	
xv	d	Longin mar	Leo 23	
xvi	e	Boniface	Air. 9	
xvii	f	H. Patricke.	Airg. 23	full meone the 18 day, at
xviii	g	Edward kin	Libz. 9	10 and 8 min in the mozn.
xix	a	Ios. mart.	Libz. 23	
xx	b	Catbert	scorp. 7	
xxi	c	Palme sund.	scorp. 21	
xxii	d	Herodile	Sag. 5	
xxiii	e	Theodoze	Sag 18	
xxiiii	f	Full	Cap. 1	Last quarter the 25 day,
xxv	g	Annu. of M	Cap. 14	about noone. S of S & C
xxvi	a		Cap. 26	dy.
xxvii	b	Iniz. R Carol	Sau. 9	
xxviii	c	Easter day.	aqua. 20	
xxix	d	Elloxan	pisc 2	
xxx	e	Quintus	pisc 14	
xxxi	f	Decline bish.	pisc 26	

Dai.	Sun riseth	Sun setteth
10	{ 6 houre, 0 minutes	6 houre, 0 minutes.
20		6 houre, 18 minutes
30		6 houre, 36 minutes.

English

Roman

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3 day,  
night.

11 day  
curus ris-  
ing tem-

8 day, at  
the mozn.

25 day,  
of 3 & 4

# Aprill hath xxx. daies.

To purge, to bath, or blind, is not behar'd,  
 So that the go:den meane be well obseru'd;  
 It's also good to hurt, to ride and run,  
 So that extremes here:in thou over than,

i	g	Whendol bir	Aries 8	
ii	a	Mary Egyp	Aries 20	New Moone the 2 day at
iii	b	Richard B.	Can. 2	and 47 min. afternoon.
iiii	c	Lambro. fast	Can. 14	
v	d	Marci. mart	Can. 26	
vi	e	Egyptus	Gem 9	
vii	f	Serpentia	Gem 22	
viii	g	Mirg.	Can. 3	first quarter the 10 day,
ix	a	Cib. & Ha.	Can. 19	at 3 & 36 min. in the morn,
x	b	Spolone	Leo 4	of J and C by.
xi	c	Sol in Taurus	Leo 18	
xii	d	July by.	Mirg 3	
xiii	e	Jen	Mirg 17	
xiiii	f	Terme begin	Lib. 2	
xv	g	Adaze	Lib. 17	
xvi	a	Smerus by.	Scor. 1	full Moone the 16 day,
xvii	b	Winbert by.	Scor. 15	at 7 and 8 min. at night,
xviii	c	Alphage ma	Scor. 29	Pleiades rise Cosmi. say
xix	d	Altoz by	Sag. 13	long wind,
xx	e	Boether bir.	Cap. 26	
xxi	f	Simon by	Cap. 9	
xxii	g	Dotter	Cap. 22	
xxiii	a	George mart.	Aqu. 4	
xxiiii	b	Fast	Aqu. 16	last quarter the 24 day,
xxv	c	Mark Com.	Aqu. 29	at 4 and 17 min. in the
xxvi	d	Marci. fine	Dis. 11	morn. Venus orient morn.
xxvii	e	Thastanus	Dis. 23	
xxviii	f	Atalio	Aries 5	
xxix	g	Peter mil.	Aries 17	
xxx	a	Ekhn. do po	Aries 29	



Day	Sun riseth.	Sun setteth
10	5 heures, 0 minutes	7 heures, 0 minutes
20	4 heures, 44 minutes	7 heure, 16 minutes
30	4 heures, 28 minutes	7 heure, 32 minutes

English

Roman

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May hath xxxj dayes.

Be bold to vse such phisicall intentions,  
As are prescribed by Tricke true intentions:  
But loath impossibles, and quacksaluina hearing,  
That bring the soundest men i' butimely graces.

i	b	Philip & Ja.	Can. 11	
ii	c	Roga. funda.	Can. 24	First moine the 2 day. at
iii	d	Junenion	Sem 6	5 & 48 min. in the morn.
iiii	e	Christophet	Sem 16	the 1 of 3 & 4 wind s.
v	f	Godwre	Can. 2	
vi	g	Ascension d.	Can. 16	
vii	a	Joh. abeneri.	Leo 1	
viii	b	Appar. S.m.	Leo 14	
ix	c	S. Rich. tra	Leo 29	First quarter the 9 day,
x	d	Cerme endy	Ast. 13	at 9 and 34 min. in the
xi	e		Virgo 27	morning. the Hyades set
xii	f	Sol in Gemi.	Libz. 1	he south wind, raine.
xiii	g	Sernatins	Libz. 26	
xiiii	a	Worlacius	Sco. 0	
xv	b	Judoz mar.	Scop. 24	
xvi	c	Whitfunday.	Mag. 8	
xvii	d	Bernard tra.	Mag. 21	Full Moone the 16 day,
xviii	e	Wolscot	Cap. 4	at 4 & 50 min. in the moz.
xix	f	Tunst. con.	Cap 16	Luna eclipsed.
xx	g	Bernardin	Cap. 20	
xxi	a	Ellen Quen	Aqua. 12	
xxii	b	Desiderii	Aqu. 24	last quarter the 22 day,
xxiii	c	Frances con.	Pisc 1	at 10 & 12 min afternoon,
xxiiii	d	Idia. bysh.	Pisc. 18	the 24 d. the 7 stars rise
xxv	e	Inguil. of C.	Fries	Cosmi. raine & hurt to
xxvi	f	Fede pesti	Aric. 13	Wines.
xxvii	g	Corpus Chri.	Aric. 26	
xxviii	a	Cerme beg.	Can. 7	
xxix	b	Coronis mar	Can. 20	new ( the 31 d. at 5. &
xxx	c	Felex	Sem. 2	43 mi after noone. the
xxxi	d	Petronel	Sem 15	Sun ce wld d.

Day.	Sun riseth.	Sun setteth
10	{ 4 houre, 10 minutes	7 houre, 50 minutes
20		{ 3 houre, 58 minutes.
30		{ 3 houre, 51 minutes
		{ 8 houre, 2 minutes
		{ 8 houre, 9 minutes.

English

Roman

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# June hath xxx dayes.

Now hunt the hare, the fearefull Bucke pursue,  
 Old idlenesse and Venus spoote adieu:  
 The carefull husband that intends to thine,  
 Will like the Bee bying honey to the hie.

i	e	Richomede	Gem. 29	
ii	f	Marcellinus	Can. 13	
iii	g	Crasimus	Can. 26	
iiii	a	Petroni car.	Leo 11	
v	b	Boniface	Leo 25	First quarter the 7 day
vi	c	Cland.	Air 9	at 2, & 13 min. aft. noon.
vii	d	Wolstan tran	Virg. 24	Canus. mi. setteth by sp. r =
viii	e	Widred by.	Lib. 8	time. ihs Δ of h & q moist
ix	f	trans. Edm.	Lib. 23	
x	g	Innocent	scorp. 7	
xi	a	Bernard	scorp. 10	
xii	b	Sol in Cancer	scapit. 4	
xiii	c	Paul byshop	scapit 17	Full moone the 14 day, at
xiiii	d	Witeg Wade	Cap. 1	3, & 1 min. afternoon, the
xv	e	Richard	Cap. 13	* of 4 & C temp. rate.
xvi	f	Corne ends	Cap. 26	
xvii	g	Rodolph	Squ. 7	
xviii	a	Marcelline	Aqu. 19	
xix	b		Disce. 2	
xx	c	Edmar. tran	Disce. 14	Last quarter the 22 day.
xxi	d	Wolburg.	Disce. 27	at 3 & 10 min. afternoon,
xxii	e	Sibany mart	Dries 8	Orion. riseth colmi, cau-
xxiii	f	Judye	Dries 20	ing west winds,
xxiiii	g	John Bapt.	Can. 3	
xxv	a	Eligii	Can. 15	
xxvi	b	John spauld	Can. 28	
xxvii	c	Crecent	Gem. 11	
xxviii	d	Leo. bysh.	Gem. 24	Full moone the 30 day,
xxix	e	Peter Apo	Can. 8	at 3 & 10 min. in the mos.
xxx	f	Can. of Paul	Can. 21	Δ of 4 & C temperate.

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Day	Sun riseth	Sun setteth
10	3 houre, 47 minutes	8 houre, 13 minutes
20	3 houre, 48 minutes	8 houre, 11 minutes
30	3 houre, 53 minutes	8 houre, 78 minutes.
English		Roman

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# July hath xxxj dayes

Strike not a heine, nor do vs phisicke take,  
 Unless thou wilt a breach in nature make:  
 Nor meddle not with wine nor wanton toys,  
 Least thou deprive thy selfe of hoped toys.

i	g	Oct. S. Joh.	Leo	6	
ii	a	Altra. Mary	Leo	20	
iii	b	Trans. Tho.	Virg	6	
iiii	c	Martar. Cr.	Virg	20	
v	d	Joe virgin	Deo.	2	First quarters the 6 day, at
vi	e	oct. pre paul	Scorp.	17	7 and 18 min. after noon,
vii	f	Martiales	Sag	1	the 6 of h & C maye.
viii	g	dep. of Sam.	Scn.	14	
ix	a	Herill by G	Sagit	27	
x	b	7. brith. mart.	Cap.	9	
xi	c	Tran. of Ben	Cap.	22	
xii	d	Reboz & Fel	Aqu.	4	Full Moon the 14 day, at
xiii	e	Sol in Leo.	Aqual	6	4 & 31 min. in the mo: n
xiiii	f	Prinale.	Aqua	29	ning the 14 of h & C.
xv	g	tran. Smith.	Disr.	19	
xvi	a	Olmond	Pis.	22	
xvii	b	Benelus kin	Ari.	4	
xviii	c	Arnolph	Am.	16	
xix	d	Ruf. and In	Arct.	28	
xx	e	Dog day beg	Tau.	11	Last quarter the 22 day,
xxi	f	Mary Mag.	Tau.	23	at 7 & 12 min. in the mo: n.
xxii	g	Diacebe	Gem	6	A fellus seteth vesper.
xxiii	a	Spoline.	Gem.	19	North winds blow.
xxiiii	b	Christi. fast	Gem	29	
xxv	c	James Apo.	Can.	1	
xxvi	d	Mareba	can	16	
xxvii	e	Dana vir.	can	28	
xxviii	f	7 Slapers.	Leo	1	
xxix	g	Hampton	Leo	16	New moon the 29. day,
xxx	a	Edmon & Sen.	leo	29	at 11 and 16 min before
xxxi	b	German byb	Air	15	noons.

Dai.	Sun riseth	Sun settech
10	4 houres 6 minutes	7 houres 54 minutes
20	4 houres 19 minutes	7 houres 41 minutes
30	4 houres 33 minutes	7 houres 27 minutes.

English

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# August hath xxxj dayes.

Ad farewell phisicke, wine and women shun,  
 Least wee is me (thou cryest) I am undone:  
 The slender diet, cooling drinks embrace,  
 As long on earth thou meanest to haue a place.

i	C	Lemmas day	virgo 29	
ii	d	Stephen m.	Libz. 14	
iii	e	Juu. of Ste	Libz 29	
iiii	f	Assumpcion	Scorj. 13	
v	g	Festum min.	scorp. 27	first quart. the 5 day, at
vi	a	Tra. of Ch.	Aug. 11 2 and 4 min. in the mozn.	
vii	b	Festum Jesu	Aug. 24	
viii	C	Cruticke	Copz. 7	
ix	d	Roman mart	Copz. 19	
x	e	Lawrence m.	Aqua. 1	
xi	f	Christ mart	Aqu. 13	Full Moone the 12 day,
xii	g	Clare virgin	Aqu. 25	at 7 after noon. the Dol-
xiii	a	Hippolyte	Wic. 7	phine seteth Cosmi. bzm-
xiiii	b	Sci in Virgo	Wic. 13	ging raine.
xv	C	Adam. Mar	Wries 1	
xvi	d	Roche Con.	Wries 12	
xvii	e	Octo Law	aries 24	
xviii	f	Agapiti mar	Tau. 6	
xix	g	Magni mart	Tau. 18	
xx	a	Leonard bish	Gem. 1	Last quarter the 20 day at
xxi	b	Barnard ab.	gem. 14	10 & 7 min. at night.
xxii	C	Octa. assump.	gem. 28	
xxiii	d	James, full	Can. 11	
xxiiii	e	Barthol. Ep	Can. 25	
xxv	f	Dog day end	Leo 9	
xxvi	g	Stephen	Leo 24	New moon the 27 day,
xxvii	a	August	Virgo 8	at 7 & 5 min. at night.
xxviii	b	Severine	scorp. 23	
xxix	C	Decol John	Libz 8	
xxx	d	Felix.	Libz 23	
xxxi	e	Gerbert	scorp 8	



Dai.	Sun riseth	Sun setteth
10	4 houre, 55 minutes	7 houre, 5 minutes
10	5 houre, 12 minutes	6 houre, 48 minutes
10	5 houre, 30 minutes	6 houre, 30 minutes

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# September hath xxx. dayes.

Chere by thy selfe, and do such phisicke take,  
As way thy body count and healthfull make:  
Take heed of surfeit, naughty fruits forbeare,  
If thou intendst to live another yeere.

i	f	Ellen Abbot	scorp. 23	
ii	g	Anthony mar	sagit. 6	
iii	a	Gregory	sagit 20	First quarter, the 3 day
iiii	b	tran of Cuth	Cap. 3	at 11 and 44 minut. be-
v	c	Bertine	Cap 16	fore noone, the * of h
vi	d	Eugenius	Cap 28	(, moyst.
vii	e	Gosgon	Aqu. 11	
viii	f	Mat. B. Ma	Aqu. 23	
ix	g	Julius bish	Pisc. 4	
x	a	Pro. & Spaci	Pisc. 16	
xi	b	Martian	Pisc. 28	Full moone the 11 day,
xii	c	Maximilian	aries. 10	at 11 and 6 min. before
xiii	d	Solin Libra	aries 22	noone. Arcturus riseth
xiiii	e	Erast. Cruz	Can. 3	Cosmi. ratne.
xv	f	Oct. Marie	Can 15	
xvi	g	Edith virgin	Can 27	
xvii	a	Lambert bish	Gem 10	
xviii	b	Alidore Cor	Gem 22	
xix	c	Jannartus b	Can 6	Last quarter the 19 day
xx	d	Endac. fash	Can 19	at 11 59 min. morning.
xxi	e	Mathew Ap	Leo 2	the □ of 2 e ( winds.
xxii	f	Mathew	Leo 14	
xxiii	g	Recla virg.	virg 2	
xxiiii	a	Andreas blus	virg 14	
xxv	b	Fermint	Libz 2	
xxvi	c	Cypri. & Ant	Libz 17	
xxvii	d	Cosma & Da	scorp. 2	First Moone the 26 day.
xxviii	e	Esperill by.	scorp 16	at 3, and 20 mi. in the moz.
xxix	f	Ag. Arch	Sag. 1	
xxx	g	Arch. Loc.	sagit 14	

Days	Sun riseth	Sun setteth
10	5 houre, 54 minutes	6 houre, 6 minutes
20	6 houre, 13 minutes	5 houre, 48 minutes
30	6 houre, 30 minutes	5 houre, 30 minutes
English		Roman

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# October hath xxxj. dayes.

Yet physicians helpe is not to be refused,  
Of such as want, and warily can use it:  
Good sport is foode for such as heauen bounde,  
But drinke at home for him that hath no ground.

	a	Remigius	Ma. 28	
	b	Reobegarius	Cap 12	
iii	c	Candide m.	Cap 24	first quarter the 3 day,
iiii	d	Francis con.	Equ. 7	at 1 in the morning. the
v	e	Marri e mar	Equ. 19	Δ of 2 & C.
vi	f	Deonice	Wile. 1	
vii	g	Gozion e vic.	Wile. 14	
viii	a	Wickall by w	Wile. 25	
ix	b	Terme begin	Wile. 7	
x	c	Wickall	Wile. 19	Full moon the 11 day, at
xi	d	Edward tran	Can. 14	and 3 min. in the morn-
xii	e	Caley	Can. 12	ning.
xiii	f	Wolfran	Can. 24	
xiiii	g	Sol in Scorpio	Gem. 6	
xv	a	Michael m.	Gem. 19	
xvi	b	Andry	Can. 2	
xvii	c	Catheld trans	Can. 15	Last quarter the 18 day,
xviii	d	Luke Euan.	Can. 28	at 9 & 50 min. at night,
xix	e	Frederick	Leo 12	
xx	f	Stenbert	Leo 27	
xxi	g	St. m. Virgin.	Vir. 11	
xxii	a	Harry Solome	Vir. 26	
xxiii	b	Baglopp vi.	Libra 11	Acta moon the 25 day,
xxiiii	c	Crisp. & Cril	Libra 26	at 1 a cloche after noon.
xxv	d	Wiscala	Dec. 11	Orion seteth rains.
xxvi	e	Florence	Scor. 25	
xxvii	f	Fairy.	Cap. 9	
xxviii	g	Sim e Jude	Cap. 23	
xxix	a	Parcella	Cap. 6	
xxx	b	Germane	Cap. 19	
xxxi	c	Quint in fall	Equ. 2	

Dai.	Sun riseth	Sun setreth
10	6 heures, 54 minutes	5 heure, 6 minutes
20	7 heure, 11 minutes	4 heure, 49 minutes
30	7 heure, 27 minutes.	4 heure, 33 minutes
English		Rome

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g. the

day, at  
noon

3 day,  
night,

5 day,  
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# November hath xx. dayes.

Wine Must and Ale are wholesome drinks estemed,  
and meat well spiced, kept by dyet deemed:  
Hot bathes annoy, but honest exercise,  
I wish thee ble in any kinde of life.

d	All Saints	Aqu. 6	First quarter the 1 day.
e	All Soules	Aqu. 12	at 6 and 8 min. at night,
f	Winfred	Aqu. 25	the 3 of 4 & C, temperat.
g	Isaacus	Disk. 10	
a	Winfred conf.	Disk. 24	
b	Leonard	Aries 12	
c	Winfred	Aries 26	
d	4 Crowned	Tan. 10	Full moone the 9 day, at
e	Theobaldus	Tan. 21	10 & 27 min. at night.
f	Martine S.	Sem. 4	Hyades set Cosmi. frost w
g	Mort. by.	Sem. 18	ratat.
a	Patricie	Sem. 28	
b	Solin Sagit.	Can. 12	
c	Wice	Can. 25	
d	Erken transf	Leo 9	
e	Macie	Leo 23	Last quarter the 16 day.
f	Edmund	virgo 7	at 7 in the morning. the 3
g	Hugh	virgo 21	of 4 & C, temperate.
a	Mort.	Lib. 6	
b	Elizabeth qu.	Lib. 20	
c	Edmund h.	scorp. 5	
d	Mary	scorp. 19	
e	Clement	sagit. 5	
f	Crylogonie	sagit. 17	Actu moone the 23 day.
g	North virgin	Capri 1	10 min. before set in the
a	Ami	Cap. 14	mozn. Arcturus seteth
b	Agricol.	cap. 27	Helicall (ending time,
c	Aduentus	aqua 10	
d	Cerme enduqua	22	
e	Andrew Ap	Disk. 5	

Dai.	Sunne riseth.	Sun setteth.
10	7 houre 50 minutes	4 houre, 10 minutes
20	8 houre 2 minutes.	3 houre, 58 minutes
30	8 houre 9 minutes.	3 houre, 51 minutes

English	Roman
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# December hath xxxj. daies

Get ment, that to be, and see of fragrant womb,  
The spirit to be, and help to choose the bond:  
But milke, and heale, and all such waterish geare  
Bequeth to him that hath no better cheare.

i	f	Lev	piscer 17	first quart. the 1 day,
ii	g	Libano	piscer 20	and 19 min. after noon
iii	a	Barbara vir	Sries 12	the ☐ of ☉ & ☿.
iiii	b	Sabba Abb	aries 24	
v	c	Nicholas	Can. 6	
vi	d	John. Indyn	Can. 18	
vii	e		Gem. 6	
viii	f	Conr. mar.	Gem. 13	full moon the 9 day, at
ix	g	Cyprian abb	Gem. 26	2 & 45 min. after noon.
x	a	Salisto virg	Can. 9	the ☉ of ☉ & ☿.
xi	b	Damasus	Can. 22	
xii	c	Solin Capric	Leo 5	
xiii	d	Lucy	Leo 19	
xiiii	e	Ocella	virgo 3	
xv	f	Valerius byr	virgo 17	last quarter the 16 day at
xvi	g	Marin	Libra 2	3 & 15 min. aft. noon.
xvii	a	Wicor	libra 16	
xviii	b	Barnard.	Scor 1	
xix	c	Genet virg	scor. 15	
xx	d	Julian Fast	scorv 29	
xxi	e	Tho. Apost.	sagit 13	new moon the 23 day
xxii	f	Desider ma	sagit. 26	at 2 and 44 min. aft. noon.
xxiii	g	Witoz virgin	Capr. 14	If Christmas day come
xxiiii	a	Fast	Capr. 28	in the new moon, it is a
xxv	b	Christmas day	Aqua 15	good token of a good year
xxvi	c	Stephe	equat 30	
xxvii	d	John Cron	piscer. 1	
xxviii	e	Innocen is	Pis. 16	
xxix	f		pisc. 30	
xxx	g	Jacob trans	Srie 12	first quarter the 31 day,
xxxi	a	Michael B	aries 24	at high noon.



al.	Sun riseth	Sun setteth
o	8 houre, 13 minutes	3 houre, 47 minutes
o	8 houre, 11 minutes	3 houre, 49 minutes
o	8 houre, 5 minutes.	3 houre, 55 minutes

English	Roman
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Of the infortunate and farall dayes of the  
yeere, as also of the good and happy daies.

January, 1, 2, 3, 4, 5, 10, 15, 17, 19  
February, the 8, 10, and the 17.  
March, the 14, 16, and 19.  
Aprill, 16, and 21, not so euill, the 7, 8, 10, 20, 30.  
May, the 7, 9, 11, 20, not so bad, the 3, 5.  
Iune, the 4, and 7, not so euill, 10, 15, 22.  
Iuly, the 1, 15, 20.  
August, the 19, 20, not so bad, 1, 29, 30.  
September, the 6, 7, not so bad, 3, 4, 21, 22.  
October, 2, 5, not so bad, 3, 16, 24.  
Nouember, the 15, 19, not so bad, 5, 6, 28, 29.  
December, the 6, 7, 9, not so bad, 15, 17, 22, 28.

There be six most infortunate dayes chosen out  
the whole yeere, wherein I aduertise none to blee  
because of great danger of death : and for that  
effects of the constellations worke most wo  
derfull to death. And otherwise they bee in  
vnfortunate, the Moone being aspected of *Sa*  
*turne* or *Mars*, they being the infortunate and wicke  
Planets : The which I doe finde to happen this yee  
1630. to be aspected on these dayes thus. The 3  
January, the quadrat of *Saturne* and the Moon

Apr

Aprill the 30 the *Opposition* of *Saturne* and the  
Moone. Iuly the first, the *Sextile* of *Mars* and the  
Moone. August the first, the *Coniunction* of *Mars* and  
the Moone, and the 31 day, the *Coniunction* of *Saturne*  
and the Moone. October the second, the *Sextile* of  
*Mars*, and the Moone: also that day, *Mars* is *Ori.*  
*cum candecygni.*

As these dayes bee euill for drawing of blood, so  
they bee very bad to haue a child borne in them, for  
feare of an euill death; and bad, and vnhappy they bee  
in other humane affaires, as the *Ancients* teach.

*Ptolomey* in his fise *Aphorisme* of his *Centiloquium*,  
saith, the wise man may turne away or put of many ef-  
fects of the Starres when hee knoweth their natures,  
and prepareth him selfe before they work their effects.  
And *Salomon* saith, A prudent man seeth the euill and  
hideth him selfe from it: but the foolish goe on still  
and are punished. *Prou. 27 12.*

*The Star from beauen did fight,  
In course where they did stan:  
And ouer threw the might,  
Of Iabin, of Can'an. Indg. 5. 20.*

180 12th of Novill 1630 godman  
Exolat 180 000 200000 my master  
to pay him 4 17-0 00 to good son.  
" bands not found 180 100000 to found

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By

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Browne. 1630.

# A PROGNOSTICA- tion for this present Yeare of our Redemption. M DC. XXX.

Amplified with new Additions, very  
Commodious and profitable: With new Tables  
and Rules thereunto annexed, for all those  
that use Purchasing, or buying of  
annuities, or borrowing.

Fit for sundry occasions, which the In-  
genious may use to their plea-  
sure and profit.

Also an easie table of the Raigne of each King in  
this Land from the Conquest.

By DANIEL BROWNE Well-willer  
to the *Mathematickes*, that teacheth  
*Arithmetick and Geometry.*

Also a Tide Table according to the iudge-  
ment of ancient Sea-men, and  
their practise.

When thou hold the Heavens, even the Workes  
of thy fingers, the Sunne, Moone, and Starres,  
which thou hast ordayned for signes, and sea-  
sons, for dayes, and yeares.

LONDON:

Printed for the Company of Stationers.

1630.

*These Artes taught by the Author Dainel  
Browne dwelling in Hosier lane.*

*Arithmeticks.*

{ The keeping of a Merchants  
Booke by Debitor, & Creditor.

{ Whole Number and fractions.  
Extraction of rootes.

*Geometry.*

{ The principles with practise.

{ Surueying Land, with sundry  
Instruments, as the plaine Ta-  
ble; the Circumferentor, or  
Sector.

*Instruments  
of Brasse,  
made by*

{ John Blaton in Tower streets.

{ John Allen aboue the Sawy.

*Instruments  
of Wood,  
made by*

{ Nathaniel Goffe in Ratcliffe.

A plaine

A Plaine and easie Table shewing the true time of the beginning, continuance, and yeares, since the Raigne of each King in this Land, from the Conquest, ynto this yeare 1610. Note that each King ended his Raigne at such time as the next King following, began his.

The R. Anns Began	The time they reigned.	time since the be- ginning of their raigne from the Conquest.
names. Dom. their Raig		
W. Con. 1066	Octob. 14	10 year. 11 mon. 4. Dayes
W. Ruf. 1087	Septem. 9	12 year. 11 mon. 17. Dayes
Henry 1. 1100	August 1	15 yeares 4 mon. 11 day
Stephen 1155	Decemb. 2	18 year. 11 mon. 18 Dayes
Henry 2. 1154	Octob. 25	34 yeares 9 mon. 4 Dayes
Rich. 1. 1189	Iuly 6	69 yeares 9 mon. 00 Dayes
Iohn 1199	April 6	17 yeares 7 ms. 00 dayes
Henry 1. 1216	Octob. 19	16 yeares 1 ms. 00 Dayes
Edwa. 1. 1272	June. 10	34 yeares 8 mo. 0 Dayes
Edwa. 2. 1307	Iuly 7	19 yeares 7 mo. 5 Dayes
Edwa. 3. 1326	Junia. 25	50 yeares 3 mo. 07 Dayes
Richa. 1. 1377	June 21	22 yeares 1 mo. 14 Dayes
Henry 4. 1399	Sept. 29	13 yeares 6 mon. 9 Dayes
Henry 5. 1413	March 10	9 yeares 5 mon. 24 Dayes
Henry 6. 1422	August 31	38 yeares 6 mon. 8 Dayes
Edwa. 4. 1460	March 4	22 yeares 1 mon. 8 Dayes
Edwa. 5. 1482	April 2	0 yeare 2 mon. 18 Dayes
Richar. 3. 1483	June. 21	2 yeares 1 mon. 5 Dayes
Henry 7. 1485	August 12	23 yeares 10 mo. 24 Dayes
Henry 8. 1509	April 12	57 yeares 10 mo. 2 Dayes
Edwa. 6. 1546	Junia. 28	3 yeares 5 mon. 19 Dayes
Q. Mary 1553	Iuly 6	1 yeares 4 mon. 11 Dayes
Q. Elizabeth 1. 1558	Novemb. 17	44 yeares 4 mo. 11 Dayes
Q. James 1. 1603	March 24	22 yeares 0 mon. 2 Dayes
King Charles 1. 1620	March 27	Whom God grant long to Raigne.

**To finde out the time of the full Sea, at the  
chiefst Ports, in and adioyning to  
this Kingdome.**

The Age of the Moone.		Her being south.		These houres and mi nutes vnder written added to her coming to the south, sheweth the Tides.	
D.	D.				
Dayes.	hou.	min.	Names of places.		ho. min.
1	16	12	48	Southamp Quinb Shods.	0 00
2	17	1	36	Rochel. Mil. on. Renban.	0 45
3	18	2	24	Graueend. Willings.	1 30
4	19	3	12	Holv lffe. s. And. w.	2 15
5	20	4	00	London. Whirby-poole.	3 00
6	21	5	48	Staples. Barwicke.	3 45
7	22	6	36	Kinial. Corke. Bakemor.	4 30
8	23	7	24	New-cast. S. Malos. Fabb.	5 15
9	24	8	12	Waterford. Burdeaux.	6 00
10	25	9	00	Bristo. Start. Wenrw.	6 45
11	26	10	48	Po ts. and. Capelere.	7 30
12	27	11	36	Yarmout. Dublin. S. Elens.	8 15
13	28	12	24	Dromer. Kildica. Dunk.	9 00
14	29		12	Nedles. Orford. Diep.	9 45
15	30		00	Doner. Bolen. Yernoth.	10 30
	00		00	Gorend. Forc. Il.	11 15

**The Use of this Table.**

Adding the houres adioyning to the parts in this Table, vnto the Moones coming to the South, produceth the time of the Tide in that Port: Example, the Moone is 8. dayes old, now in this Table vnder the age of the Moone, I finde in the 6<sup>th</sup> pace vnder the age of the Moone 8. dayes old: In the second pace, there I finde her coming to the South, that day at 6. and 54. min. Now for London I finde in the 1<sup>st</sup> space three houres, which added vnto 6. houres and 24. minutes maketh 9. houres, 24. min. high water at London the same 8. day: It will flow a point more of the Compass in the Spring Tides, then in the Neap-tides, in a Riuer that hath any distance vnto the Sea.



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A  
Briefe Declaration of the foure  
Quarters of this year. 1630.

Sol in ♄. 225 and X.

Hereafter the Winter, the Spring, the Summer, and  
Haruest shall not cease, so long as the Earth  
remaineth.

**W**inter according to our English ac-  
count, began the 13. day of Decem-  
ber 1629. the 11. of the Summes  
trigredience is to the colde and dire  
Aque Capricorne: which time was  
the Brumall Solstice, or the first day in the yeare, by  
reason of the Summes greatest Southerly declination  
from the Equinoctiall, &c. and continued in this  
yeare 1630. unto the 10. day of March, the 12. houre,  
49. min. 31. seconds.

The Winter Season is colde and moyst, and there-  
fore increaseth Rheumes, which is like in complexion  
with it: The Diseases incident to this Winter quar-  
ter, is griefe in the lynes, coughes, short-  
ness of breath, ach in the bones, with paine in the necke,  
eyes and loynes.

A colde Winter and moyst is profitable: yet too  
much moistnesse destroyes the Winter Game. A  
warre and moyst Winter is unwholesome.

Sol in ♄. 225 and II.

The Lord God cause his grasse to grow for the Cattle,  
and hearde for the vse of man, that hee may bring  
forth Bread out of the earth.

**T**he Summe having finished the Winter quarter,  
with the last part of Pisces, doth at this time  
enter into the first minuter of Aries, and both  
make

☾ 3

## A Prognostication.

make the artificiall day equall with the night: Sol regularly the most delectable annuall revolution, called the Spring, which will be this yeare the 10. of March 12. houre, 49. min. 31. sec.

The Sunne Plato affirmeth to be the Soule of the World, and all living things receive life from him, so: all augmentations, increasements, and ripenings of Fruites, Beasts, and other things upon the earth, is of Sol: He is also the glasse of times, and therefore at this time, hee renounceth the most temperate time the Spring, this time increaseth blood, and bringeth all the parts of the Body into a temperate as high as it can: so: it of all other times is the most temperate, neither excessive hot nor cold, neither moist nor dry. And Galen both much blame them that name it to be hot and moist, the which (he sayth) is of all other the most profitable state of the aile.

The Diseases of the Spring is Falling-sickness, the Squinancies, Coughes, Aches in the Breake, Belly, Leggs, and Feet.

A warme and moist Spring is commendable, if the Spring be dry and somewhat warme, there shall be but little fruit, yet very good, if cold, the fruit will be rotten, and never come to good, nor be ripe.

Sol in ♋ ♌. and ♍.

Goe to the Pismire, O sluggard, behold her wayes,  
for she prepareth her meate in the summer.

Summer becometh at the Sunnes ingress into the beginning of Cancer, at which time he is nearest to our Verticall point, making his greatest declination towards the North, from the Aequinoct. and calling the Aequinoctiall of Summer Solstice, and per consequens the longest day, and shortest night in the year. the 11. day of June, the 14. houre 17. min. 44. seconds in the Night. The Summer is in completion hot and dry, and therefore meete to increaseth Choller, which exalts the body above.

The Diseases of the Summer, are continuall Fevers, paines in the Head, and Belly, Comits, burning

Browne. 1630.

ing in the Year and West, with Immoderate  
Searing.

Which in Summer putrifies the Fruits,  
and there shall be no great store of grapes; many Dis-  
eases will follow. If it be over dry it argueth scarcity  
in all manner of graine, the Summer fruites will  
be wholesome, Fishes shall dye, if over hot, there  
will be many sicknesses, and store of Fruit in Sum-  
mer. If (to conclude) it be cold, the year will be  
wholesome, but the Fruites will be late: So the Ele-  
ments must be well tempered, else the Earth can-  
not be fruitful.

If the Summer be bad, as any other Season be  
bad, yet if our Sins be good, all the better: Good  
God make us more good, as at least lesse bad, as  
well for this stony glass, as for our safety.

Sol in  $\pi$ ,  $\mu$ , and  $\gamma$ .

Let vs feare the Lord our God, that giueth Raine  
both early and late in due season: hee reuiveth  
vnto vs the appoynted weeke of the Haruest.

**T**he Harvest Quarter, or fall of the Lease, be-  
ginneeth at the time of the Sunne entring into  
the first minute of the second Aequinoctiall signe  
Libra, taking place this yeare the 1. day of Septem-  
ber, at 2. a clocke, 5. min. and 15. sec. when the day  
and night accord secondly in equal length: The Quar-  
ter is try of conplation, and neither only war, nor  
only cold, but so temperate in heate and cold, so  
much as is becometh us. (as most men be natured)  
cold and dry, in this time both Melancholly increaseth.

The Diseases which commonly doe hap in this  
time, are Daptations of the spleene, Dropsies,  
Consumptions, Acbe in the euill bone, Feetling  
of the Bowle, paine in the Knees and Thighes.

A cold day Autumnall is much more  
sure death with the Alas: The be turning is  
dry. The last part of the year is permy of Feare the  
first day of the first part of the year. The fall  
of the year is too cold, as hurt to the vngar.

E 4

A De-

## A Prognostication,



## A Definition of Astronomy.

**A**stronomy is the perfect knowledge of the  
miraculous moving of the Planets and  
Spheres, and specially of the Sunne,  
and Moone, whereby is caused the varie-  
ty of Times, Days, Yeares, and Ages,  
and diversity of all materiall things, as Hot, Cold,  
Moist, and Dry, which are augmented or dimi-  
nished by the more or lesse influence of these two Lu-  
minaries as they come neerer unto vs at sometime, or  
depart from vs at other times. With di-  
vers motions in thier Orbes, which causeth  
not only variety of diuers Complexions, fauours,  
and Dispositions of all Creatures vnder the face of  
Heauen, none other accident, small continuall voluntary  
or violent cause to the contrary notwithstanding. And  
this is that Plato meaneth by these words, *Ve tem-  
pus eo, quo ceterum ac vniuersa natura ordinem, &c.*  
That is to know the Times, and vniuersall Order  
of Nature. And doubtlesse, who so wil considereth  
the marvellous effects that are caused, especially by  
the variable moving of the Sunne in the Zodiacke,  
must needs acknowledge it to be the cause of all fruit  
and increase that God doeth in the Generation, Pre-  
servation, and alteration of all Creatures that are  
contained in the World, of generation and corrup-  
tion: And for this cause and consideration, certayne  
of the ancient Philosophers called the Sunne the  
Soul of the World, and other the Earth and other  
the Heart of the World: Plac'd as he is, to be  
some to the Soul of the World, as is the  
soul of all other living thing: receiue life from him, and heereof  
is that saying, *Sol & homo generant hominem*. And  
also by the motions of the Planets, we haue be-  
come cause of Times, Days, and Yeares, as well  
for the consideration of sacred prophetes, accom-  
plished in due time for- & to- come, as for blasphemous  
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## A Prognostication.

### Husbandicall elections in Planting, Grafting and Sowing.

To all things there is an appointed time, and a time  
to every purpose under the Sunne, a time to plant,  
and a time to plucke vp.

**B**Efore you plant or graft, consider the Winde, for  
best it be in the North, or North-east, and by north  
cast the labors, because the North-wind causeth dry  
cold, and butteth the Frayes and Flowers. Specially  
plant or graft in the ending of August, at beginning  
of September, especially the Moone ascending in  
Taurus, Virgo, Capricorne, or pisces. For Timber  
from Mid-summer to Christmas, especially from the  
change to the full, in dry daies and with west and  
wind, as well for what the Timber is, but for the  
instrument, as also what Astrologers say, the Windes be the  
things which are subject to danger in time of Tempest:  
you are best before the setting of the Sun, to cut the  
Timber tree round about, untill you you come neere  
it to the top, and so leave the Tree growing, untill  
you see that the Sun hath all day shone, and that  
the weather be such, that you may plant the Tree.

Fill Coppies the first quarter the Moone in  $\gamma$ .  $\alpha$ .  
or  $\beta$ . Or when sheepe in the first quarter Fruite  
at the full. Cut Vines in February, or September,  
the Moone in  $\gamma$ .  $\alpha$ . or  $\beta$ . Remove Trees the last  
quarter. In November, or February, the Moone in  $\gamma$ .  
 $\alpha$ . or  $\beta$ .

Some seeds whose Fruit will be round,  $\beta$ . or  $\gamma$ .  
Days before the full Moone; but to sow in Rows,  
take the intervals from February, to June.

The Moone in  $\gamma$ .  $\beta$ . or  $\alpha$ . is  $\Delta$ . or  $\epsilon$ . with  
 $\delta$  is a fit time to plant, graft, as to do any kind of  
husbandry, the Moone in  $\alpha$ . in  $\gamma$ . or  $\Delta$ . with  $\delta$ .  
or  $\epsilon$  also.

For this, that is the best time to plant in the  
first quarter of the Moone, is  $\gamma$  at the Moone be  
not obscured by  $\delta$ . or  $\epsilon$ . at  $\gamma$ . or  $\beta$ .





## A Prognostication.

A necessary Table for expences.

A Day.	A week	A month.	A Year.
A halfe peny.	j d°. ob. xiiij d°. o.	xv s. ij d. ob.	
A penny.	vij d°.	ij s. iij d°.	xxx s. v d°.
ij pence.	xiiij d°.	iiij s. v ij d°.	lxxij s. x d°.
liij pence.	xxi d°.	vij s.	lxxij s. xij d°.
iiij pence.	js' iij d. ix s. iij d°.	vi l. js. viij d°.	
v pence.	ijs'. xid°. xis'. viij d°.	vij l. xij s. js.	
vj pence.	ij s'. vid°. x' iij s'. o.	ix l. ij s. vj d°.	
vij pence.	iiij s' j d°. xvi s'. iij d°.	x l. xij s. xij d°.	
viiij pence.	iijs'. viij. xviiij s'. viij d°.	xij l. iij s. iij d°.	
ix pence.	vs'. iij d°. xxi s'. o.	xij l. xij s. ix d°.	
x pence.	vs'. x d°. xxijs'. iij. xvj l. iij s. iij d°.		
xi pence.	vi s'. v d°. xxvs'. viij d°.	xvi l. xij s. vij.	
xij pence.	vij s'. o. xxviij s'.	xviiij l. v d°.	

## A Prognostication of expences.

Who gets a groat a day, and in a day it spendeth. (deth  
May long time lide. the little have, what euer he inten-  
who in a day doth get a groat, & of his groat doth spend  
May quickly thrue, & from what get to g.ue vnto his friend;  
But he that spends a groat a day, & earneth but a pence  
Shal claw a begger by the eare, what ere was his pretence.

## Allowance for light gold.

The remedy	For 33. shil.	4 graine.
	For 22. shil.	3. graine.
	For 16. shil. 6. d°.	2. graine & halfe.
	For 11. shil.	1. graine.
	For 5. shil. 6. d°.	1. graine.
	For 2. shil. 9 d°.	halfe a graine.

An



# AN ARITHMETICAL TABLE

An Arithmetical Table, for all those that use Trading buying of Annuities, Purchasing, or borrowing, after eight in the hundred, at compound interest.

What a 100. pound forborne, for any time under 21. yeares cometh into according to eight pound in the 100. at compound interest.

What is 70. pounds annuall by the yeare worth, to endure any number of yeares, after the rate of 8. pound in the hundred.

yea	£.	s.	d.	yea	£.	s.	d.
1	100	0	0	1	18	1	4
2	116	13	9	2	35	18	5
3	135	10	1	3	51	10	10
4	158	0	10	4	66	0	0
5	186	13	7	5	79	17	0
6	218	11	8	6	91	0	4
7	255	7	7	7	104	3	0
8	298	1	10	8	116	16	7
9	348	18	0	9	126	8	7
10	405	17	10	10	136	4	1
11	469	1	1	11	143	15	7
12	540	16	1	12	151	14	5
13	618	19	5	13	161	1	0
14	703	14	0	14	164	17	8
15	797	4	1	15	171	1	9
16	900	11	10	16	177	0	0
17	1012	0	0	17	183	3	3
18	1134	13	0	18	187	6	1
19	1267	11	4	19	192	13	4
20	1412	1	4	20	196	7	1
21	1570	7	8	21	200	6	4

A Prognostication 1690.

The vse of the first Table.

25 y<sup>rs</sup>  
the lease  
391. of money  
91. and 10<sup>d</sup>  
bondman  
what shall

**A** Mandyed, who gave to a childe by Will 100<sup>l</sup>. his Executors agreeeth to set out the 100<sup>l</sup>. for 16. yeares, couenenting with the parson to pay the interest, and the interest, as groweth due, after the rate of 8<sup>l</sup>. in the 100. per annum: the question, what this will be at the end of sixteene yeares, I looke in the Table ouer against sixteene yeares, and there I find it is 242<sup>l</sup>. 11<sup>s</sup>. 10<sup>d</sup>. so much it amounteth vnto in 16. yeares.

The vse of the second Table.

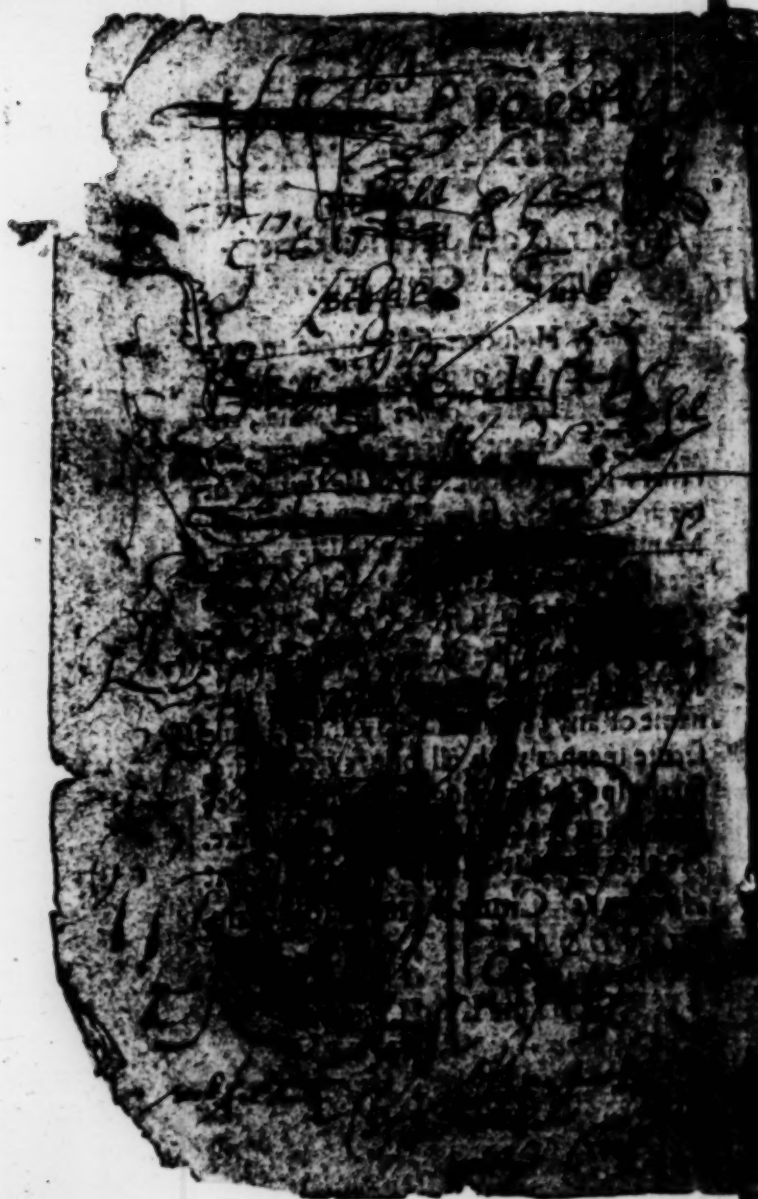
**T** Here is a Lease worth 20<sup>l</sup>. ouer the rent per annum, this Lease is to endure 12. yeares; what shall I giue for this 20. pounds per annum, for these 12. yeares, reckoning my money after compound interest: I looke in the Table for 12. yeares, and ouer agaynst 12. yeares, I find 150<sup>l</sup>. 14<sup>s</sup>. and 5<sup>d</sup>.

An ab

24  
AN AD  
An abstract of a direction, concern-  
ing Reall Contracts.

**W**Hosoever shall desire to purchase, or put to Sale, to take in Lease, or let to Farme, to Grant, assigne, exchange, or otherwise to contract or deale with, or for any Lands, Leases, Rents, Annuities, Manors, houses, Offices saleable, or other Estates of what yearly value soever, or to save any such from dangers of Forfeiture, through the want of present money. May either in their owne names, or in the name of any other trusted by them, have secure meanes with all privacy requisite, for the speedy effecting what shall be desired, in any the cases aforesaid, or the like.  
At the Porcht-House against Saint Andrews Church in Holborne,  
LONDON,

God save King Charles.



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